15

20

25

Appl. No. 10/708,347 Amdt, dated August 17, 2006 Reply to Office action of June 05, 2006

REMARKS

Amendments to the Specification

In preparation for the allowance of the above-identified application, applicant has amended the specification to correct some grammatical and typographical errors. As detailed above in the Amendments to the Specification section, the following paragraphs have corrections: [0005], [0008], [0011], [0018], [0019], [0030], [0043], [0047], and [0055]. No new matter is entered.

Claims 5 and 17 are objected to due to informalities because in both claims, "a destination ID (SID)" should be "a destination ID (DID)". Appropriate correction is required.

Claims 5 and 17 are amended to change SfD to DID as was suggested by the Examiner. No new matter is entered.

Grammatical errors are corrected in claims 1 and 13. Specifically, the unnecessary word "an" is deleted from before "address information" in claims 1 and 13, and the unnecessary word "that" is deleted from claim 1. The preamble of claims 11 and 12 are amended to state "The networking apparatus" rather than "A networking apparatus". Additionally, the preamble of claims 15, 16, 17, and 18 is amended to state "The method" rather than "The networking apparatus", and the step, "broadcasting the packet if the comparison does not yield a match" is removed from claim 19. No new matter is entered.

Claim 23 is indefinite because it depends upon claim 24, which doesn't exist thus making it unclear as to what limitations claim 23 includes. For purposes of examination, it is assumed that Applicant intended the claim to be dependent upon claim 22.

Claim 23 is amended to be dependent upon claim 22 as was suggested by the Examiner. Additionally, claim 10 is amended to be dependent upon claim 9 rather than being dependent upon itself. No new matter is entered.

Appl. No. 10/708,347 Amdt. dated August 17, 2006 Reply to Office action of June 05, 2006

Allowable Subject Matter – Claims 7, 9, 10, 21, and 22 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claim 23 would be allowable if rewritten to overcome the rejection(s) under 35 USC 112 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Independent claim 1 is amended to include all the limitations of claim 7, which was found to be allowable by the Examiner. Similarly, independent claim 13 is amended to include all the limitations of claim 21, which was found to be allowable by the Examiner. Correspondingly, claims 7 and 13 are cancelled, and claim 22 is amended to be dependent upon claim 13. Additionally, new independent claim 24 is added. New independent claim 24 is based directly on a merging of all the limitations of claim 1 and claim 9, which was also found to allowable by the Examiner. No new matter is entered by the amendments to the claims.

As all claims currently pending have been previously found to be allowable by the Examiner, or are dependent upon claims previously found to be allowable by the Examiner, applicant respectfully requests allowance of the above-identified application and requests that a timely Notice of Allowance be issued in this case.

20

10

15

25

Appl. No. 10/708,347 Amdt. dated August 17, 2006 Reply to Office action of June 05, 2006

Sincerely yours,

| Winter | Law |
|--------|-----|
| | |

Date: 08,17,2006

Winston Hsu, Patent Agent No. 41,526

5 P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562 Facsimile: 806-498-6673

e-mail: winstonhsu@naipo.com

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)